Funding energy efficiency projects by Financial Institutions

2948. DR. T. SUBBARAMI REDDY:
SHRI K. NATWAR SINGH:

Will the Minister of POWER be pleased to state:

(a) whether Government has sought support of banks and financial institutions to fund the massive energy efficiency projects being undertaken in next five years;

(b) if so, whether Government has called the meeting of banks and financial institutions to finalise the funding arrangements for the projects;

(c) if so, what was the outcome of the meeting; and

(d) to what extend te banks and financial institutions have agreed to fund these projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) No, Sir.

(c) Does not arise.

(d) The Energy Service Companies and others engaged in Energy Efficiency related activities are free to approach banks and financial institutions with financially viable projects in the expectation of getting loan assistance from such institutions.

Investment in DPC by Indian and Foreign Financial Institutes

†2949. SHRI RAJIV RANJAN SINGH 'LALAN':
SHRI KAPIL SIBAL:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the indigenous and foreign financial institutes have made capital investment in the 218 mega watt power project of Dabhol Power Company;

(b) if so, the names of the companies along with the details of the amount invested by each of them; and

(c) the outstanding amount of each company as on September, 2002 against this project?

†Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) The Dabhol power project was constructed using a mix of equity and loan funds. The equity was brought in by the sponsors *viz.* Enron, General Electric, Bechtel and the Maharashtra Power Development Corporation Limited (MPDCL). The loan funds were advanced by a consortium of off-shore banks and Indian Financial Institutions/Banks (IFIs).

(b) and (c) The required details in respect of term loans sanctioned/ disbursed by the Indian Financial Institutions (IFIs)/Banks and by off-shore banks for Phase-I (740 MW) and Phase-II (1444 MW) of the Dabhol project, as ascertained from the consortium of IFIs led by Industrial Development Bank of India (IDBI) are indicated below:-

Phase-I

Particulars	Amount sanctioned/ disbursed	Amount out-standing (as on September 30, 2002)
1	2	3
Rupee loans (Rs. crores)		
Industrial Development Bank of India (IDBI)	150.00	100.29
Industrial Credit & Investment Corporation of India Ltd. (ICICI)	40.00	26.89
Infrastructure Finance Corporation of India Limited (IFCI)	40.00	26.89
State Bank of India (SBI)	40.00	26.67
Canara Bank	16.09	11.03
Bank of America	20.00	13.59
Off-shore (US$ Million)		
US Exim Bank	298	164
ABN-Amro	20.00	12.00
Bank of America	24.095	14.457
Bank of Nova-Scotia	10.00	6.00

1	2	3
Bayerische Landesbank	11.00	6.60
Citibank	10.714	6.429
Credit Lyonnais	6.50	3.90
CSFB	4.095	2.457
Dev. Bank of Singapore	4.095	2.457
Erste Bank	10.00	6.00
Mizuho Corporate Bank	16.500	9.900
SMBC	13.00	7.80
Societe Generale	10.00	6.00
Toronto Dominion Bank	10.00	6.00
Overseas Private Investment Corporation (OPIC) Loans	100.00	78.00

Phase - II

Particulars	Amount sanctioned	Amount disbursed	Amount outstanding (as on September 30, 2002)
1	2	3	4
Rupee loans/Non-convertible debentures (NCD) (Rs. crores)			
IDBI (NCDs)	480.00	398.74	398.74
ICICI (NCDs)	532.00	441.71	441.71
IFCI (Rupee loan)	105.00	76.96	76.96
SBI (Rupee loan)	215.00	175.18	175.18
Canara Bank (Rupee loan)	100.00	79.19	79.19
Off-shore (US$ Million)			
Japan Bank for International Cooperation (JBIC)/MITI Banks	433	354	324

1	2	3	4
Office Nationale du Ducroire (OND) Banks loans	91	66	63
ABN Amro	33.546	27.149	27.149
ANZ Grindlays	33.546	27.149	27.149
Bank of America	29.834	24.145	24.145
BNP Singapore	15.000	12.140	12.140
Citibank	433.546	27.149	27.149
Credit Lyonnais	20.000	16.186	16.186
CSFB	33.656	27.238	27.238
Deutsche Bank	5.000	4.047	4.047
Dev. Bank of Singapore	22.871	18.509	18.509
Erste Bank	10.00	8.093	8.093
GIB	5.000	4.047	4.047
KBC Bank	15.00	12.140	12.140
Standard Chartered	15.00	12.140	12.140
State Bank of India	175.000	148.019	148.02
Canara Bank	50.000	42.290	42.290
OPIC Loans	60	60	60

Vast Sea-bed Resources for generation of power

2950. SHRI VIJAY J. DARDA: Will the Minister of POWER be pleased to state:

(a) that with the chronic power shortage in the country adversely affecting the industrial and agricultural production, whether Government are thinking of harnessing sea waves and tidal currents for generating power on experimental basis initially as is being done in Norway, and has already been successfully experimented in France, Canada, Russia, etc.;

(b) if so, whether preliminary study been made in this regard and India's vast sea-bed resources should be profitably utilised for this purpose; and

(c) the other alternative source of power being thought of by Government?